Benchtop pH Meter



Introduction:

pH meter is a high-precision laboratory pH value measuring instrument. It has dual functions of pH and mV. Composite electrode has fast response and good stability. This series of instruments are widely used in scientificresearch,teaching,agriculture and manyother disciplines and fields.

Accessories:

Meter, composite electrode, electrode stand and electrode holder, power adapter, standard buffer reagents: pH4.00, pH6.86, pH9.18(Powder, 250ml each).

Technical Parameters:

Model		PH-25C	PH-2C	PH-3C
pH	Range	0.00~14.00pH		
	Accuracy	±0.05pH	±0.02pH	±0.01pH
	Resolution	0.01pH		
	Standard Buffer Solution	pH4.00, pH6.86, pH9.18		
mV(ORP probe optional)	Range	±1999.9mV		
	Accuracy	±10mV		±2mV
	Resolution	1mV		
Temperature Compensation		0~60℃(Manual)		
Working Environment		Ambient Temp.: 0~40°℃ Relative Humidity: ≤80%RH		
Sample Temperature Range		5~60℃		
Power Supply		AC 100~240V, 50/60Hz		
External Size(W*D*H)		220*200*85mm		
Package Size(W*D*H)		300*240*185mm		
Net Weight		1kg		
Gross Weight		1.8kg		

Benchtop pH Meter



PH-25



PH-3CU

Features:

* Use a large screen and LCD display.
* PH-25: pH; mV, PH-3CU: pH; mV; temperature
* Equipped with USB communication interface, REX data acquisition software(For PH-3CU).

Accessories:

PH-25: Meter, pH composite electrode, standard buffer reagents: pH4.00, pH6.86, pH9.18(Powder, 2g each).
PH-3CU: Meter, pH composite electrode, temperature probe, standard buffer reagents: pH4.00, pH6.86, pH9.18(Powder, 2g each).

Technical Parameters:

Model		PH-25	PH-3CU
pH	Range	0.00~14.00pH	-2.00~19.99pH
	Resolution	0.01pH	
	Accuracy	±0.02pH ± one digit	±0.01pH ± one digit
	Calibration Points	1~3 points, automatically	
mV	Range	0~1599mV	-1999~1999mV
	Resolution	1mV	
	Accuracy	±1%FS	±1mV ± one digit
Temperature	Range	/	0.0~80.0℃
	Resolution	/	0.1℃
	Accuracy	/	±0.1℃
Temp. Compensation Range		0.0~60.0℃(Manual)	0.0~80.0℃(Automatic)
Power Requirements		DC(9V, 1.0A); AC 100~240V, 50/60Hz	
External Size(W*D*H)		220*160*65mm	290*210*95mm
Package Size(W*D*H)		330*300*145mm	365*300*215mm
Net Weight		1.5kg	
Gross Weight		2.5kg	